

Exhibit I**Certificate of Mailing**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Office of Initial Patent Examination, Customer Service Center, Washington, D.C. 20231 on May 24, 2001

David P. Krivoshik
Name

Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
MADARASZ et al.

Serial No: 09/781,035

Filed: February 9, 2001

Date: May 24, 2001

**For: Bayesian Methods For Flow Parameter
Estimates In Magnetic Resonance
Imaging**

Attorney Docket: 4683-107 US

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

REQUEST FOR CORRECTED FILING RECEIPT

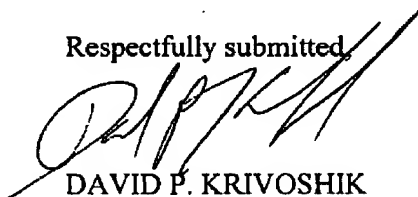
Sir:

In response to the "Filing Receipt" and "Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.53(b) – Filing Date Granted" both mailed on May 21, 2001, the applicant believes the application was complete. The applicant called Customer Service Center Initial Patent Examination Division at (703)308-1202 to discuss an error in the filing receipt. The patent application included a facsimile copy of the signed Declaration and Power of Attorney for Frank L. Madarasz, Ramarao Inguva and James K. Wyly, the inventors who are also identified in the provisional patent application to which priority is claimed, the filing receipt omitted inventor James K. Wyly. The USPTO acknowledged that the facsimile copy of the

signed Declaration and Power of Attorney for Frank L. Madarasz, Ramarao Inguva and James K. Wyly, the inventors, was filed with the application and that the Notice to File Missing Parts was in error. This is to confirm our understanding that the application is complete, containing the facsimile copy of the signed Declaration and Power of Attorney for Frank L. Madarasz, Ramarao Inguva and James K. Wyly, the inventors.

If there are any fees due in respect to this response, please charge them to Deposit Account No. 13-2165. Authority is hereby given to charge any such deficiency, or credit any overpayment to Deposit Account No. 13-2165 Mathews, Collins, Shepherd & Gould. The Examiner is invited to contact the undersigned if further information is required.

Respectfully submitted,



DAVID P. KRIVOSHIK
Reg. No. 39,258
ATTORNEY FOR APPLICANT

David P. Krivoshik, Esq.
Mathews, Collins, Shepherd & Gould, P.A.
100 Thanet Circle Suite 306
Princeton, NJ 08540-3674



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|----------------|----------|------------|------------|
| 09/781,035 | 02/09/2001 | 3737 | 355 | 4683-107 US | 2 | 14 | 3 |

CONFIRMATION NO. 1585

FILING RECEIPT



OC000000006096173

25241

MATHEWS, COLLINS, SHEPHERD & GOULD, PA
100 THANET CR, SUITE 306
PRINCETON, NJ 08540

Date Mailed: 05/21/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Frank L. Madarasz, Madison, AL;
Ramarao Inguva, Huntsville, AL;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/181,823 02/11/2000

Foreign Applications

If Required, Foreign Filing License Granted 03/29/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

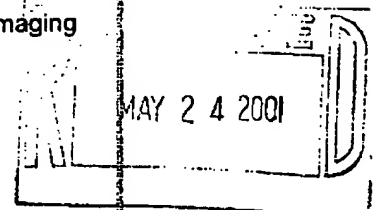
Early Publication Request: No

** SMALL ENTITY **

Title

Bayesian methods for flow parameter estimates in magnetic resonance imaging

Preliminary Class





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/781,035 | 02/09/2001 | Frank L. Madarasz | 4683-107 US |

CONFIRMATION NO. 1585

25241

MATHEWS, COLLINS, SHEPHERD & GOULD, PA
100 THANET CR, SUITE 306
PRINCETON, NJ 08540

FORMALITIES LETTER

OC000000006098174

Date Mailed: 05/21/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.
- does not identify each inventor by full name, including the family name and at least one given name without abbreviation.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

TITLE: Bayesian methods for FlowCASE NO.: 4683-107SERIAL NO.: Here with

The Patent and Trademark Office acknowledges, and has stamped hereon, the date of the receipt of the items checked below and acknowledges authority to charge all fees to Account 13-2165.

☒ PATENT APPLICATION - COMPLETE WITH:☒ FEE AUTHORITY (x2) ☒ CHECK 355.00☐ PRIORITY DOCUMENT☒ 2 SHEETS OF (IN) FORMAL DRAWINGS☒ DECLARATION & POWER OF ATTORNEY☒ EXPRESS MAIL CERT. # EL 782539164 US☐ SMALL ENTITY STATEMENT☐ AMENDMENT ☐ ASSIGNMENT ☐ CHECK ☐ APPEAL NOTICE☐ APPEAL BRIEF ☐ LETTER ☐ PETITION☐ PRELIMINARY STATEMENT ☐ PRIOR ART STATEMENT☐ STIPULATION ☐ EXTENSION OF TIME☐ NOTICE OF OPPOSITIONISSUE FEES: ☐ BASE ISSUE ☐ SUPPLEMENTAL☐ CERTIFICATE OF CORRECTION☐ DECLARATION:☐ TRADEMARK APPLICATION - COMPLETE WITH: U.S. PTO☐ FEE AUTHORITY (x2) ☐ CHECK☐ DRAWING ☐ SPECIMEN (x5)☐ PRIORITY DOCUMENT


COPYRIGHT APPLICATIONS - COMPLETE WITH:

☐ TRANSMITTAL LETTER☐ CHECK☐ SPECIMENS☒ PTD 1449☒ Copy of 2

References cited

MATTHEWS, COLLINS, SHEPHERD & GOULD

DPK

Please type a plus sign (+) inside this 

Approved for through 10/31/2002. OMB 0651-0032
 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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| | | | |
|--|--|--|--|
| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</small> | | Attorney Docket No. 4593-107 US First Inventor Frank L. Madarasz Title Bayesian Methods for Flow Parameter Estimates in Magnetic Resonance Imaging Express Mail Label No. EL 782539164 US | |
|--|--|--|--|


| | |
|---|---|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 |
|---|---|

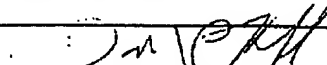
| | |
|---|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. 3. <input checked="" type="checkbox"/> Specification (Total Pages 27) <small>(preferred arrangement set forth below)</small> - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) (Total Sheets 2) 5. Oath or Declaration (Total Pages 4) a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for a continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 | 7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table of Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input type="checkbox"/> Other: _____ |
|---|---|

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____ / _____
 Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

| | |
|---|--|
| 17. CORRESPONDENCE ADDRESS | |
| <input checked="" type="checkbox"/> Customer Number or Bar Code Label <div style="text-align: center;">  <small>(Insert Customer Number or Bar Code label here)</small> </div> | or <input type="checkbox"/> Correspondence address below |
| Name 25241 <small>PATENT TRADEMARK OFFICE</small> | |
| Address | |
| City | State |
| Country | Zip Code |
| Telephone | Fax |

| | | | |
|-------------------|---|-----------------------------------|--------|
| Name (Print/Type) | David P. Krivoshik | Registration No. (Attorney/Agent) | 39,258 |
| Signature |  | Date | 2/4/01 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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U.S. Patent and Trademark

Approved for use through 10/31/2002. CMB 0651-0032

Office: U.S. DEPARTMENT OF COMMERCE
as it displays a valid OMB control number.**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT(\$)**355****Complete if Known**

Application Number

Herewith

Filing Date

Herewith

First Named Inventor

Frank L. Madarasz

Examiner Name

Unknown

Group / Art Unit

Unknown

Attorney Docket No.

4683-107 US

METHOD OF PAYMENT (check one)1. ☒

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

13-2165

Deposit
Account
Name

Mathews, Collins, Shepherd & Gould

☐ Charge Any Additional Fee Required

Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status.

See 37 CFR 1.27

2. ☒

Payment Enclosed:

☒ Check☐ Credit card☐ Money

Order

☐ Other**FEE CALCULATION**

1.

BASIC FILING FEE

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101 | 710 | 201 | 355 | Utility filing fee | 355 |
| 108 | 320 | 206 | 160 | Design filing fee | |
| 107 | 490 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |

SUBTOTAL (1)(\$)**355****2. EXTRA CLAIM FEES**

| Total Claims | 14 | -20** | = | 0 | X | Fee from below | = | 0 |
|--------------------|----|-------|---|---|---|----------------|---|---|
| Independent Claims | 3 | -3** | = | 0 | X | | = | 0 |
| Multiple Dependent | | | | | X | | = | 0 |

| Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 89 | 202 | 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid |
| 109 | 80 | 209 | 40 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)(\$)**0**

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

| ADDITIONAL FEES | | | | |
|-----------------|-----------------------|-----------------------|-----------------|--|
| Fee Code | Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. |
| 139 | 130 | 139 | 130 | Non-English specification |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action |
| 115 | 110 | 215 | 55 | Extension for reply within first month |
| 118 | 390 | 216 | 195 | Extension for reply within second month |
| 117 | 890 | 217 | 445 | Extension for reply within third month |
| 118 | 1,390 | 218 | 695 | Extension for reply within fourth month |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month |
| 119 | 310 | 219 | 155 | Notice of Appeal |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal |
| 121 | 270 | 221 | 135 | Request for oral hearing |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) |
| 143 | 440 | 243 | 220 | Design issue fee |
| 144 | 800 | 244 | 300 | Plant issue fee |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner |
| 123 | 130 | 123 | 130 | Petitions related to provisional applications |
| 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (Times number of properties) |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) |
| 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) |
| 169 | 900 | 169 | 900 | Request for expedited examination of a design application |

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)(\$)**0****SUBMITTED BY**

Name (Print/Type)

David P. Krivoshek

Registration No. Attorney/Agent

39,258

Telephone

(609) 924-8555

Signature

[Signature]

Date

2/9/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PTO/SB/01-10-00

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☒ Declaration Submitted With Initial Filing
OR
☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number 4683 10705

First Named Inventor Madarasz

COMPLETE IF KNOWN

Application Number /

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Bayesian methods for flow parameter estimates in magnetic resonance imaging

the specification of which (Title of the invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(e)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) Country | Priority Not Claimed | Certified Copy Attached? |
|-------------------------------------|---------|--|--------------------------|--------------------------|
| | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> |
| | | | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YYYY) | |
|-----------------------|--------------------------|--|
| 00181,823 | 2/11/2000 | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto. |

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:

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PATENT TRADEMARK OFFICE

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City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven
Name

Frank L.

Family Name Madarasz
or SurnameInventor's
Signature*Frank L. Madarasz*

Date

02/08/01

Residence: City

State

Country

Citizenship

Madison

AL

USA

USA

Mailing Address

121 Yancy Road

Mailing Address

City

State

ZIP

Country

Madison

AL

35758

USA

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven
Name

Ramarao

Family Name Inguva
or SurnameInventor's
Signature

Date

Residence: City

State

Country

Citizenship

Huntsville

AL

USA

USA

Mailing Address

1200 Sinalar Drive

Mailing Address

City

State

ZIP

Country

Huntsville

AL

35803

USA

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

[Page 2 of 2]


Please type a plus sign (+) inside this box →



PTO/SB/D1 (10-00)

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DECLARATION — Utility or Design Patent Application

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| Direct all correspondence to: | | <input checked="" type="checkbox"/> Customer Number or Bar Code Label |  | | OR | <input type="checkbox"/> Correspondence address below |
| Name | | 25241 | | | | |
| Address | | PATENT TRADEMARK OFFICE | | | | |
| Address | | | | | | |
| City | | State | | ZIP | | |
| Country | | Telephone | | | Fax | |
| I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. | | | | | | |
| NAME OF SOLE OR FIRST INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | |
| Given Name | | Frank L. | | Family Name Madarasz or Surname | | |
| Inventor's Signature | | | | | Date | |
| Residence: City | | State | | Country | | Citizenship |
| Madison | | AL | | USA | | USA |
| Mailing Address 121 Yancy Road | | | | | | |
| Mailing Address | | | | | | |
| City | | State | | ZIP | | Country |
| Madison | | AL | | 35758 | | USA |
| NAME OF SECOND INVENTOR: | | <input type="checkbox"/> A petition has been filed for this unsigned inventor | | | | |
| Given Name | | Ramirez | | Family Name Inguva or Surname | | |
| Inventor's Signature | | <i>Ramirez Inguva</i> | | | Date | |
| | | | | | 2/8/01 | |
| Residence: City | | State | | Country | | Citizenship |
| Huntsville | | AL | | USA | | USA |
| Mailing Address 1200 Shilard Drive | | | | | | |
| Mailing Address | | | | | | |
| City | | State | | ZIP | | Country |
| Huntsville | | AL | | 35803 | | USA |
| <input checked="" type="checkbox"/> Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/D2A attached hereto. | | | | | | |

[Page 2 of 2]

॥ श्रीगणेशाय नमः ॥
 ॥ श्रीगणेशाय नमः ॥
 ॥ श्रीगणेशाय नमः ॥

... 2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-2355-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2461-2462-2463-2464-2465-2466-2467-2468-2469-2470-2471-2472-2473-2474-2475-2476-2477-2478-2479-2480-2481-2482-2483-2484-2485-2486-2487-2488-2489-2490-2491-2492-2493-2494-2495-2496-2497-2498-2499-2500-2501-2502-2503-2504-2505-2506-2507-2508-2509-2510-2511-2512-2513-2514-2515-2516-2517-2518-2519-2520-2521-2522-2523-2524-2525-2526-2527-2528-2529-2530-2531-2532-2533-2534-2535-2536-2537-2538-2539-2540-2541-2542-2543-2544-2545-2546-2547-2548-2549-2550-2551-2552-2553-2554-2555-2556-2557-2558-2559-2560-2561-2562-2563-2564-2565-2566-2567-2568-2569-2570-2571-2572-2573-2574-2575-2576-2577-2578-2579-2580-2581-2582-2583-2584-2585-2586-2587-2588-2589-2590-2591-2592-2593-2594-2595-2596-2597-2598-2599-2600-2601-2602-2603-2604-2605-2606-2607-2608-2609-2610-2611-2612-2613-2614-2615-2616-2617-2618-2619-2620-2621-2622-2623-2624-2625-2626-2627-2628-2629-2630-2631-2632-2633-2634-2635-2636-2637-2638-2639-2640-2641-2642-2643-2644-2645-2646-2647-2648-2649-2650-2651-2652-2653-2654-2655-2656-2657-2658-2659-2660-2661-2662-2663-2664-2665-2666-2667-2668-2669-2670-2671-2672-2673-2674-2675-2676-2677-2678-2679-2680-2681-2682-2683-2684-2685-2686-2687-2688-2689-2690-2691-2692-2693-2694-2695-2696-2697-2698-2699-2700-2701-2702-2703-2704-2705-2706-2707-2708-2709-2710-2711-2712-2713-2714-2715-2716-2717-2718-2719-2720-2721-2722-2723-2724-2725-2726-2727-2728-2729-2730-2731-2732-2733-2734-2735-2736-2737-2738-2739-2740-2741-2742-2743-2744-2745-2746-2747-2748-2749-2750-2751-2752-2753-2754-2755-2756-2757-2758-2759-2760-2761-2762-2763-2764-2765-2766-2767-2768-2769-2770-2771-2772-2773-2774-2775-2776-2777-2778-2779-2780-2781-2782-2783-2784-2785-2786-2787-2788-2789-2790-2791-2792-2793-2794-2795-2796-2797-2798-2799-2800-2801-2802-2803-2804-2805-2806-2807-2808-2809-2810-2811-2812-2813-2814-2815-2816-2817-28

၀ ချုပ်ကိုင် စီမံကိန်းရေးဆွဲမှု အဖွဲ့အစည်း

5 Feb. 2011

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אשר יקראו ויבואו.

תקנות, ו

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ALBERTA

• *Phragmites* - a wetland plant that grows in dense stands and can displace native vegetation.

• **החל, נאמר:** _____

சென்னை, 11.05.2016

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| Application Number | TBA |
| Filing Date | 2/8/2001 |
| First Named Inventor | Madarasz |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 4693 107 US |

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☒ Applicant.☐ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name Frank L. Madarasz

Signature

Date

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| POWER OF ATTORNEY OR AUTHORIZATION OF AGENT | Application Number | TBA |
| | Filing Date | 2/8/2001 |
| | First Named Inventor | Madarasz |
| | Group Art Unit | |
| | Examiner Name | |
| | Attorney Docket Number | |

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☒ Applicant.☐ Assignee of record of the entire interest. See 37 CFR 3.71.

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SIGNATURE of Applicant or Assignee of Record

Name

Ramareo Inguva

Signature

Ramareo Inguva

Date

2/8/2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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Exhibit 2

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Joyce Maule
(Name)

(Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
Madarasz, Frank

Serial No. 09/781,035

Filed: February 9, 2001

For: Bayesian Methods For Flow
Parameter Estimates in Magnetic
Resonance Imaging

Group Art Unit: 3737
Examiner:

Date: November 7, 2002

Commissioner for Patents
Washington, D.C. 20231

SIR:

STATUS REQUEST

Request is hereby made for the status of the above-described application, as no Office Action has been received since May 21, 2001.

Respectfully submitted,

David P. Krivoschik
Reg. No. 39,258
Attorney for Applicants

DATE: November 7, 2002
MATHEWS, COLLINS, SHEPHERD & MCKAY, P.A.
100 Thanet Circle, Suite 306
Princeton, New Jersey 08540-3662
Telephone: (609) 924-8555
Telecopier: (609) 924-3036

Bayesian Methods For Flow Parameter Estimation in Magnetic Resonance Imaging

TITLE: Estimation in Magnetic Resonance Imaging

CASE NO.: 4813-10545

SERIAL NO.: 09/781,035

The Patent and Trademark Office acknowledges, and has stamped hereon, the date of the receipt of the items checked below and acknowledges authority to charge all fees to Account 13-2165.

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- ☐ APPEAL BRIEF ☐ LETTER ☐ PETITION
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- ☐ STIPULATION ☐ EXTENSION OF TIME
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MATHEWS, COLLINS, SHEPHERD & MCKAY

DPR/SPR 11/7/02

Bayesian Methods For Flow Parameter Estimation in Magnetic Resonance Imaging

TITLE: Estimation in Magnetic Resonance Imaging

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